

Title (en)
ABSORBENT ARTICLE

Title (de)
SAUGFÄHIGER ARTIKEL

Title (fr)
ARTICLE ABSORBANT

Publication
EP 2692319 A4 20141015 (EN)

Application
EP 12765088 A 20120207

Priority
• JP 2011072331 A 20110329
• JP 2012052755 W 20120207

Abstract (en)
[origin: EP2692319A1] There is provided an absorbent article with excellent absorption performance. The absorbent article 1 of the invention comprises two or more absorbers 4, 5 that absorb body fluids of a user and are stacked in the thickness direction, a liquid-permeable sheet 2 covering one side of the two or more absorbers, through which body fluid of a user permeates, and a liquid-impermeable sheet 3 covering the other side of the two or more absorbers, through which body fluid of the user does not permeate, wherein the absorber 5 on the liquid-impermeable sheet 3 side of the two or more absorbers 4, 5 contains non-wood pulp and SAP, and the settling velocity of the non-wood pulp in water is between 2 seconds and 5 seconds.

IPC 8 full level
A61F 13/15 (2006.01); **A61F 13/53** (2006.01); **A61F 13/534** (2006.01)

CPC (source: EP US)
A61F 13/47 (2013.01 - EP US); **A61F 13/53** (2013.01 - EP US); **A61F 13/534** (2013.01 - EP US); **A61L 15/28** (2013.01 - US); **A61F 2013/530343** (2013.01 - EP US); **A61F 2013/530481** (2013.01 - EP US); **A61F 2013/53445** (2013.01 - EP US); **F04C 2270/0421** (2013.01 - EP US)

Citation (search report)
• [XI] EP 1013290 A1 20000628 - FORT JAMES CORP [US]
• See references of WO 2012132557A1

Cited by
ES2712325A1; CN108261290A; EP2762115A4; EP3544557A4; US9339582B2; US10736790B2

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2692319 A1 20140205; EP 2692319 A4 20141015; EP 2692319 B1 20170802; CN 103429202 A 20131204; CN 103429202 B 20150624; JP 2012205680 A 20121025; JP 5765988 B2 20150819; TW 201300088 A 20130101; US 2014031778 A1 20140130; US 9375506 B2 20160628; WO 2012132557 A1 20121004

DOCDB simple family (application)
EP 12765088 A 20120207; CN 201280012506 A 20120207; JP 2011072331 A 20110329; JP 2012052755 W 20120207; TW 101109679 A 20120321; US 201214008782 A 20120207